

THREE-CAVITY STABILIZED LASER SYSTEM

ABSTRACT OF THE DISCLOSURE

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A three-cavity stabilized laser system is disclosed. The laser system includes a laser with rear and front ends surrounding a gain medium. First and second wavelength-selective reflective elements with respective first and second overlapping reflectivity bandwidths are optically coupled to the laser. The wavelength-selective
10 reflective elements are arranged so that the laser system operates stably in the coherence collapse lasing regime.

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